

KDHE Continues Rollout of Immunization Registry

In 2005, KDHE launched the Kansas Immunization Registry to help families and health care professionals keep better track of when Kansas children are immunized. This is especially important as paper records can be easily lost or destroyed, families move from one community to another, and children switch doctors. When these events happen, up-to-date and accurate immunization records will be available. This is just one of many projects KDHE is involved in to better serve the health care needs of Kansans.

The following are some frequently asked questions about the status of the project.

What is the Kansas Immunization Registry?

The Kansas Immunization Registry Project, referred to as KSWebIZ, is a no-cost (free) web-based centralized birth to death database that will maintain statewide immunization records: 1) obtained through confirmed informed consent; 2) that are complete, accurate, portable, and secure.

What is the primary goal of KSWebIZ?

The goal of the registry is to serve as a repository for complete, timely, and accurate immunization records. This Internet accessible system enables end users to accurately assess a patient's immunization status. Utilizing this system will reduce the incidence of vaccine preventable diseases in all Kansans while improving their quality of life.

Are there any plans for the electronic capture of historical data?

- Legacy data [from 1994-2005] from deployed counties is being extracted from PHClinic, the public practice management system utilized by 97 counties. Historical data will also be exported to the registry from QS.
- Legacy data [from 1994-2005] is being extracted from CASA databases that have been created and maintained by numerous private provider clinics.
- Legacy birth data [1994-2005] has been extracted from the Vital Statistics system, and new data will continue to be imported nightly into KSWebIZ.
- Linkages are being developed for use by KWIC, MMIS, and private provider practice management/billing systems. Implementation is scheduled for early in 2006.

Will it be necessary to enter data twice into two systems?

- No, unless the provider prefers to work in such a manner

What about HIPAA compliance, patient privacy and confidentiality, and data security?

- Security measures are in compliance with HIPAA, HL-7, FERPA and Kansas's statutes.

What is the current status of the project; When can I get use the system?

Currently there are 23 providers [30 clinics], established in the system. Over 408,000 patients with a total of 501,168 associated vaccinations have been captured. Of these 498,271 are historical vaccinations with 2,897 administered vaccinations.

Beginning in January 2006, KDHE will target all interested providers who will need to *exchange* data with KSWebIZ. These are public and private providers who are dependent and satisfied with their internal practice management systems and simply want to capture information from the registry. Implementing two-way interfaces will also facilitate *data export to the registry* from these systems while eliminating any dual data entry. The data exchange will take place “behind the scenes,” thereby ensuring that end users will not have to access two separate systems to capture immunization information.

KSWebIZ is rolling out! To schedule an appointment or request additional information contact KDHE:

Debra Warren
Project Manager
KDHE Immunization Program
dwarren@kdhe.state.ks.us
785-296-8119

Michael Parsons
Registry Trainer
KDHE Immunization Program
mparsons@kdhe.state.ks.us
785-296-3975